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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/810,904	RECEIVED CENTRAL FAX CENTER OCT 05 2006
	Filing Date	March 26, 2004	
	First Named Inventor	Linda S. Thomashow et al.	
	Art Unit	1051	
	Examiner Name	Charles L. Patterson Jr	
	Attorney Docket Number	0077.04	
Total Number of Pages in This Submission		5	

ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Elizabeth R. Sampson, Reg. No. 52,190
Signature	<i>Elizabeth R. Sampson</i>
Date	October 5, 2006

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PATENT
USDA Docket No.: 0077.04

Commissioner for Patents
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On October 5, 2006

USDA, Agricultural Research Service, Office of Technology Transfer

By:  Elizabeth Sampson

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Linda S. Thomashow *et al.*

Application No.: 10/810,904

Filed: March 26, 2004

For: SEQUENCES ENCODING PHZO
AND METHODS

Customer No.: 25278

Confirmation No. 1051

Examiner: Charles L. Patterson Jr.

Technology Center/Art Unit: 1652

AMENDMENT AND RESPONSE TO
FINAL OFFICE ACTION

Commissioner for Patents
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Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed July 7, 2006, please enter the following
amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this
paper.

Remarks/Arguments begin on page 3 of this paper.